

GenCore version 5.1.6
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OM nucleic - nucleic search, using sw model

Run on: April 11, 2005, 02:20:55 ; Search time 6432 Seconds

(without alignments)
10915.984 Million cell updates/sec

Title: US-10-764-649-1

Perfect score: 1449

Sequence: 1 atggcgctttctctgtgtga.....gaaatagatacaactgtgtga 1449

Scoring table: IDENTITY NUC

Gapop 10.0 , Gapext 1.0

Searched: 4708233 seqs, 24227607955 residues

Total number of hits satisfying chosen parameters: 9416466

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database :

GenEmbl.*

1: gb_ba.*

QY 1021 CTAGTGGTGGGTTTCTGCTGCCCTCTGTTATCATGATAGCTGTTAGAGCTTCAATTC 1080
 Db 1021 CTAGTGGTGGGTTTCTGCTGCCCTCTGTTATCATGATAGCTGTTAGAGCTTCAATTC 1080
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 Db 1141 GTGGTGGTGGCTTCTTCTGCTGCTGGACTCCATACCAATTTTGGAGTCCGTGCA 1200
 QY 1201 TTGCTTACTGACCCAGAAACTCCCTTGGGAAACTCTGATGCTCTGGGATCATGTATGC 1260
 Db 1201 TTGCTTACTGACCCAGAAACTCCCTTGGGAAACTCTGATGCTCTGGGATCATGTATGC 1260
 QY 1261 AFTGCTTAGCATCTGCCAATAGTGTCTTTAATCCCTTCTTTATGCCCTCTTGGGAAA 1320
 Db 1261 AFTGCTTAGCATCTGCCAATAGTGTCTTTAATCCCTTCTTTAATGCCCTCTTGGGAAA 1320
 QY 1321 GATTTTAGAAGAAAGCAAGCAGTCCATTCAGGAAATCTCGAGGAGCCCTTCAGTGAG 1380
 Db 1321 GATTTTAGAAGAAAGCAAGCAGTCCATTCAGGAAATCTCGAGGAGCCCTTCAGTGAG 1380
 QY 1381 GAGCTCACACGTTCCACCCACTGTCCCTCAAAACAATGTCAATTCAGAAAGAAATAGTACA 1440
 Db 1381 GAGCTCACACGTTCCACCCACTGTCCCTCAAAACAATGTCAATTCAGAAAGAAATAGTACA 1440
 QY 1441 ACTGTGTGA 1

Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
REFERENCE 1 (bases 1 to 12053)
AUTHORS Rieder, M.J., Daniels, R.L., da Ponte, S.H., Hastings, N.C.,
Ahearn, W.O., Rajkumar, N., Yi, Q. and Nickerson, D.A.
TITLE Direct Submission
JOURNAL Submitted (31-OCT-2003) Genome Sciences, University of Washington,
1705 NE Pacific, Seattle, WA 98195, USA
COMMENT To cite this work please use: SeattleSNPs. NHLBI HL66682 Program
for Genomic Applications, UW-FHCRC, Seattle, WA (URL:
http://pga.gs.washington.edu).
FEATURES
source
1. .12053
/organism="Homo sapiens"
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/rpt_type="dispersed"
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variation 1464
/replace="c"
/region="Region not scanned for variation"
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QY 1441 ACTGTGTGA 1449
 Db 9622 ACTGTGTGA 9630

RESULT 12
 AC006511

LOCUS AC006511 186321 bp DNA linear PRI 31-DEC-2002
 DEFINITION Homo sapiens 12 BAC RPC111-69M1 (Roswell Park Cancer Institute
 Human BAC Library) complete sequence.
 AC006511
 VERSION AC006511.5 GI:4713940
 KEYWORDS HTG
 SOURCE Homo sapiens (human)
 ORGANISM Homo sapiens

REFERENCE
 AUTHORS Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
 Mammalia; Eutheria; Primates; Catarrhini; Homnidae; Homo.
 1 (bases 1 to 186321)
 Muzny D., Aronson A.D., Bouck J., Bunac C., Chen Z., Ding Y.,
 Dugan S., Durbin J., Forcum J., Garcia C., Gorrell J.H.,
 Gorrell L.L., Hernandez J., Issar A., Jackson L., Kneitz S.,
 Kordejewski N., Lau S., Leal B., Lee E., Lichtarge O., Liu W.,
 Logan O., Lu J., Martindale I., Martinez C., Merscher S., Miller A.,
 Montgomery K., Oswal G., Pampell L.R., Parish B.J., Perez L.,
 Rashid N.D., Rives C., Scherer S.E., Shen H., Shim C., Simon M.,
 Vo Q., Williamson A., Worley K.C., Xiang A.M., Yang R., Yu W.,
 Zhou X., Kucherlapati R., Nelson D. and Gibbs R.A.

TITLE Direct Submission
 JOURNAL Unpublished
 REFERENCE 2 (bases 1 to 186321)
 AUTHORS Worley K.C.
 TITLE Direct Submission
 JOURNAL Submitted (05-FEB-1999) Molecular and Human Genetics, Baylor
 College of Medicine, One Baylor Plaza, Houston, TX 77030, USA
 REFERENCE 3 (bases 1 to 186321)
 AUTHORS Worley K.C.
 TITLE Direct Submission
 JOURNAL Submitted (29-APR-1999) Human Genome Sequencing Center, Department
 of Molecular and Human Genetics, Baylor College of Medicine, One
 Baylor Plaza, Houston, TX 77030, USA
 REFERENCE 4 (bases 1 to 186321)
 AUTHORS Worley K.C.
 TITLE Direct Submission
 JOURNAL Submitted (30-APR-1999) Human Genome Sequencing Center, Department
 of Molecular and Human Genetics, Baylor College of Medicine, One
 Baylor Plaza, Houston, TX 77030, USA
 REF

Search completed: April 11, 2005, 05:27:40
Job time : 6439 secs

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OW nucleic - nucleic search, using sw model

Run on: April 11, 2005, 02:56:00 ; Search time 839 Seconds
(without alignments)
10223.725 Million cell updates/sec

Title: US-10-764-649-1
Perfect score: 1449
Sequence: 1 atggcgcttctctctgtga.....gaaatagtaacactgtgtga 1449

Scoring table: IDENTITY NUC
Gapop 10.0 , Gapext 1.0

Searched: 4390206 seqs, 2959870667 residues

Total number of hits satisfying chosen parameters: 8780412

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database : N_Geneseq_16Dec04.*
1: Geneseq1980s.*
2: Geneseq1990s.*
3: Geneseq2000s.*
4: Geneseq2001as.*
5: Geneseq2001bs.*
6: Geneseq2002as.*
7: Geneseq2002bs.*
8: Geneseq2003as.*
9: Geneseq2003bs.*
10: Geneseq2003cs.*
11: Geneseq2003ds.*
12: Geneseq2004as.*
13: Geneseq2004bs

